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GROUP: 31 - Collision Bulletins

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## SUBJECT:

Authentic Mopar® Glass Replacement

### **OVERVIEW:**

This bulletin involves discussing FCA US LLC position with regard to collision repair industry awareness regarding the recommended usage of Authentic Mopar® Glass.

#### **MODELS:**

2009 - Current (All) All FCA Group Vehicles

NOTE: This bulletin applies to vehicle's within the following markets/countries: North America, APAC, EMEA and LATAM.

#### **DISCUSSION:**

Only Authentic Mopar® Glass is designed, engineered, manufactured and tested to the FCA US LLC internal and government-mandated standards and are the only parts equivalent to the originally installed parts.

FCA US LLC does not approve of or recognize glass replacement procedures where Authentic Mopar® Parts are not used for Chrysler®, Dodge®, Jeep®, RAM and FIAT® brand vehicle's. Any repairs performed not using Mopar replacement glass, and not following published repair guidelines and procedures, may expose current or future vehicle owners and occupants to unnecessary risk.

FCA vehicle's, systems, and components are engineered, tested and manufactured to help protect vehicle occupants. They are engineered based upon both government mandated and internal corporate requirements relative to Durability, Noise Vibration & Harshness (NVH) and Vehicle Safety.

Authentic Mopar® Glass Characteristics Include and are not Limited to:

- Glass coatings that provide UV protection and in cabin heat reduction. Aftermarket variants
  often may not be equipped with reflective technology. This technology optimizes air-conditioning
  performance and can improve fuel economy.
  - The attached moldings have been validated with exposure testing, including UV, chemical, temperature, tear, and abrasion resistance.
- Glass may be equipped with enhanced acoustic dampening technologies integrated into the glass assembly. Aftermarket glass may not be equipped with this variant, which may result in increased wind, road, and engine noise in your vehicle's cabin.
- Works with various advanced driver safety system electrical components, including cameras, rain sensors, antennae, and heating elements. Aftermarket glass may not support the function of complex electrical components and could interfere with your vehicle's electronic systems, resulting in unintended functions or disabling the system function
- If your vehicle's windshield is equipped with a forward facing camera (typically integrated in the rearview mirror assembly), the camera must be recalibrated after the windshield has been installed.

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 Glass components are also often a part of the vehicle's structural assembly. Using Mopar authored removal and replacement procedures, including the use of advanced adhesives specific to each model, helps ensure that the vehicle is as design.

Aftermarket glass manufacturers may represent their products as Original Equipment Equivalent, or OEE. No supplier is authorized to utilize FCA tooling, test equipment, or Intellectual Property in the development or production of aftermarket glass. Aftermarket windshields and moldings are often made with materials that do not adhere to FCA US LLC performance standards.

# **POLICY:**

Information Only.